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UTILITY PATENT APPLICATION

Attorney Docket No.	13368.0001 (DIV. II)				
First Inventor	Linda S. Powers				
Title	Taxonomic Identification				
	EV 057527307US				

	IRANSWITTAL	Title	raxonomic identification	\sim					
(Only for r	(Only for new nonprovisional applications under 37 CFR 1.53(b))								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	1751) U.S					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 25] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		Computer Programment Programme	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/999.159									
Prior application information: Examiner Zachariah Lucas Art Unit: 1648 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
	19. CORRESPON	DENCE ADDRESS							
Custom	ner Number:	OR [Correspondence address below						
Name	K. S. Cornaby								
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Name (Print/Ty	Name (Print/Type) K. S. Cornaby Registration No. (Attorney/Agent) 24,721								
Signature	2X Saule	<u> </u>	Date 11/12/03						
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This collection of information is required by 37 CFR 1.53(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicant claims small entity status. See 37 CFR 1.27

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Sunder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Compl te if Known FEE TRANSMITTAL Application Number Filing Date for FY 2004 Linda S. Powers First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision.

Examiner Name

Art Unit (\$) 385.00 TOTAL AMOUNT OF PAYMENT 13368.0001 (DIV. II) Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Other None Large Entity L Small Entity Deposit Account: Fee **Fee Description** Deposit Code Code (\$) (\$) Fee Paid 501502 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 2052 Surcharge - late provisional filing fee or 1052 50 Jones Waldo - K. S. C. Account cover sheet Name 130 1053 Non-English specification 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,840 1805 1,840* Examiner action to the above-identified deposit account 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 420 2252 210 1252 1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description Fee 1254 1.480 2254 740 Extension for reply within fourth month Code (\$) Code (\$) 1,005 Extension for reply within fifth month 2255 1255 2,010 1001 770 2001 385 Utility filing fee 385 1401 330 2401 340 165 Notice of Appeal 1002 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1003 530 2003 265 Plant filing fee 1403 290 2403 145 Request for oral hearing 1004 770 2004 385 Reissue filing fee 1451 1.510 1451 1.510 Petition to institute a public use proceeding 1005 160 2005 Provisional filing fee 1452 2452 55 Petition to revive - unavoidable **SUBTOTAL (1)** |(\$) 385 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.330 2501 665 Utility issue fee (or reissue) Fee Paid Ext<u>ra Claim</u>s below 1502 480 2502 240 Design issue fee **Total Claims** Х -20** 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 50 1807 50 Processing fee under 37 CFR 1.17(q) 1807 Large Entity Small Entity 180 1806 180 Submission of Information Disclosure Stmt 1806 Fee Fee Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) ** Reissue independent claims 86 1204 2204 43 over original patent 1801 770 2801 Request for Continued Examination (RCE) 900 Request for expedited examination 1802 900 1802 1205 2205 ** Reissue claims in excess of 20 18 of a design application and over original patent Other fee (specify) $(\$)^0$ SUBTOTAL (2) *Reduced by Basic Filing Fee Paid (\$) SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					(Complete (if applicable))		
Name (Print/Type)	K. S. Cornab		/	Registration No. (Attorney/Agent)	24,721	Telephone 8	01 521-3200
Signature	XX	Much	7	The second second second and a second	SOLUTION OF THE RESIDENCE AND A SOLUTION OF THE SOLUTION OF TH	Date //	1/12/03

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